

Automatic Voltage Regulator

ATN SERIES AVR 10 ~ 2000kVA

- Fully automatic AC voltage stabilizers
- Single phase AVR capacity from 10 ~ 180kVA
- Three phase AVR capacity from 10 ~ 2000kVA
- Wide Input Voltage range 176~456Vac
- AVR efficiency up to 95%
- High-capacity CPU for enhanced data processing
- Electronic over-load protection, over-voltage protection, short-circuit protection, and temperature protection



Single Phase Online UPS

TM11E TOWER SERIES 1kVA ~ 10kVA

- Online double conversion single phase UPS
- Wide input voltage range: 110~300Vac
- Power factor 1.0
- Selectable output voltage: 208/220/230/240Vac
- Maximum charging current can be expanded to 12A (Long run unit)
- Built-in Batteries models
- Matching size battery cabinets
- 6kVA/10kVA N+X parallel redundancy



Three Phase Online UPS

TM33E TOWER SERIES 10kVA ~ 200kVA

- Smallest Footprint Design
- Wide input voltage range 138-485Vac
- System Efficiency up to 95.5%
- Parallel Redundancy up to 8 units
- Power factor 1.0
- Dual Input source
- Built-in Batteries models
- Matching battery cabinets
- 3-level Intelligent Charge Modes with Smart
- Powerful Charger up to 60A



Line Interactive UPS

LT1E TOWER SERIES 400VA ~ 3000VA

- LCD Display
- Smart microprocessor control design
- AVR boost
- Smart RS232/USB interface
- Cold start function
- Built-in self-diagnostic function



RM11E RACK SERIES 1kVA ~ 10kVA

- Online double conversion single phase UPS
- Rack/Tower convertible design
- Wide input voltage range: 110~300Vac
- Power factor 1.0
- Selectable output voltage: 208/220/230/240Vac
- Hot-Swappable battery design
- Maximum charging current can be expanded to 12A (Long run unit)
- Built-in Batteries models
- PDU with maintenance bypass switch (Optional)
- 6kVA/10kVA N+X parallel redundancy



HORUS TOWER SERIES 150kVA ~ 1200kVA

- True Online UPS with 3-level Inverter Topology
- 3-level Intelligent Charging Modes
- N+ X Parallel Redundancy up to 6 units
- Output Power Factor 1.0
- Dual Energy Control Modules Design
- Mains-friendly with low Input Harmonics
- Load Bus Synchronization
- Superior MTBF and MTTR
- Battery Voltage from 30 to 50 blocks
- Up to 96% system efficiency
- Backfeed Protection



LR1E RACK SERIES 1000VA ~ 3000VA

- LCD Display
- Rack/Tower Convertible Series
- Pure Sinewave output
- Output power factor 0.9
- Wide Input Voltage range 147~290Vac
- Up to 92% high efficiency
- Hot-Swappable battery design



TM31E TOWER SERIES UPS 10kVA ~ 20kVA

- Online double conversion UPS
- Support 3/1 and 1/1 operation
- Power factor 1.0 (optional)
- N+X parallel redundancy
- Flexible battery configuration: 16/18/20pcs (32~40pcs)
- Wide input voltage range: 208~478Vac
- Dual input source (Optional)
- Maximum charging current up to 18A (Settable)
- Built-in Batteries models
- Matching battery cabinets up



TM66E MODULAR SERIES UPS 30kVA ~ 1200kVA

- UPS Cabinet frame size start from 60 ~ 1200kVA
- UPS Power Module size start from 10 ~ 100kW
- 3-level topology design, efficiency is up to 97.1%
- All Units are hot-swappable Modular design: power module, bypass module, monitoring module, ECU control module
- Output Power Factor 1.0
- LBS function
- Build-in battery design
- N+X Parallel Redundancy up to 8 units
- Support VRLA & Lithium battery



TM33-ET TRANSFORMER SERIES UPS 10kVA ~ 800kVA

- Built in Isolation transformer UPS
- Full DSP control
- N+ X Parallel Redundancy up to 6 units
- Input power factor 0.97
- Output power factor up to 0.9
- Wide range input voltage (380/400/415Vac)
- LBS synchronization
- Optimized battery management such as Battery self-test, Flexible battery voltage configuration



ATENCO AGM VRLA Battery 7AH ~ 250AH

- ATENCO valve regulated lead acid battery is designed for general purpose use
- Battery design can prevent air from being absorbed into it
- Design lifetime is up to 5 years for 7-28Ah And up to 10 years for 33-250Ah
- Applications:
Uninterruptable power supply UPS
Emergency lighting
Alarm safety
Telecommunication systems



ON LINE



DATA CENTRE



E-MEDICAL



INDUSTRY



TRANSPORT

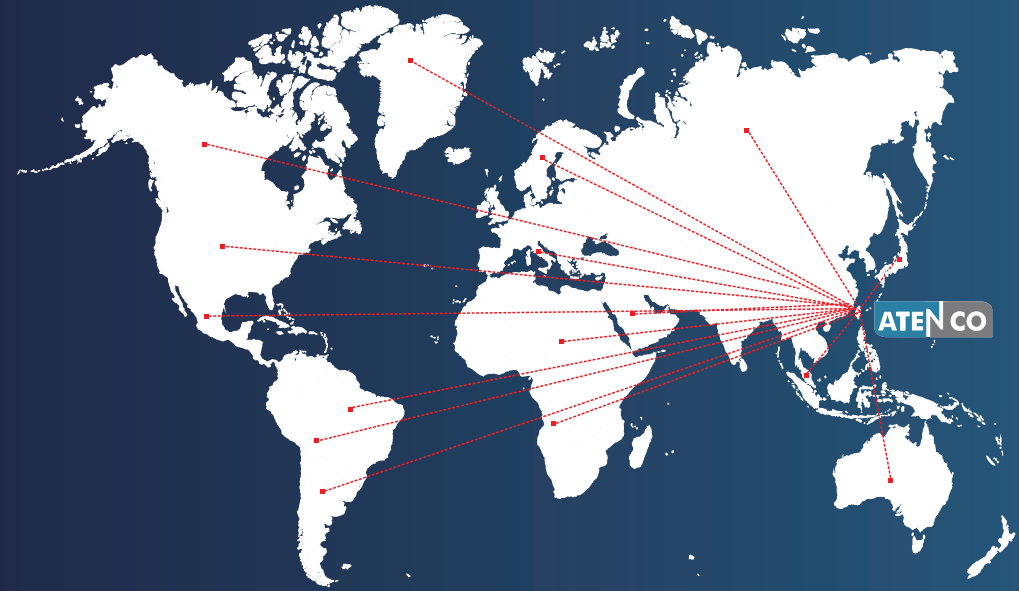


EMERGENCY

ATENCO

ATENCO, the brand of PowerTech Group, a company established in 2001, since established has become a leading supplier within the power and energy sectors. Headquartered in Taiwan, with operational offices worldwide. ATENCO's solutions includes UPS, Battery, Cabinets, Solar Inverters, Energy Storage Systems, EV chargers, and AVR.

Benefiting from a wealth of industry expertise spanning over thirty years, ATENCO remains steadfast in its commitment to delivering top-tier products and cutting-edge technologies to our valued customers across the world.



ATENCO

ATENCO POWER TECH CO. LTD



2F.-7 No.14, Xiwei St., Sanchong Dist., New Taipei City 24155, Taiwan

TEL +886-2-2280-6939 FAX +886-2-2280-2939 info@atenco.com.tw www.atenco.com.tw



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